

INCH-POUND

W-C-596/4D
20 July 2001
SUPERSEDING
W-C-596/4C
24 June 1983

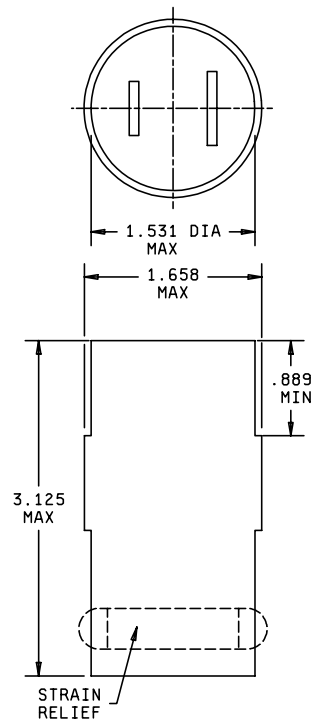
FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, GENERAL PURPOSE, GENERAL GRADE,
CABLE OUTLET, 2 POLE, 2 WIRE, 15 AMPERES, 125 VOLTS, 50/60 HERTZ.

The General Services Administration has authorized the use
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
consist of this document and the latest issue of W-C-596/GEN.

INACTIVE FOR NEW DESIGN USE W-C-596/ 14



Inches	mm
0.889	22.58
1.531	38.89
1.658	42.11
3.125	79.38

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/4D

REQUIREMENTS:

Design and configuration: General grade (see figure 1).

Dimensions: Shall conform to NEMA WD 6, configuration 1-15R.

Armored construction: Not acceptable.

Ratings:

Voltage: 125 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/3.

Strain relief: Accommodate cable diameter .280 -.550 inch (7.11-13.97 mm).

Part or Identifying Number (PIN): W-C-596/4- (dash number from table I).

TABLE I. Dash number.

Dash number	Supersedes style	Description
1	A41, A42	Cable outlet

Supersession and cross reference: See table II.

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers							
	CAGE <u>1/</u> 74545	CAGE 75582	CAGE 04009	CAGE 71183	CAGE 73586	CAGE 77881	CAGE 81091	CAGE 79409
W-C-596/4-1	6118	610 612 1511 195 118 649 649B 649W	8221 8226 3033 4492 4494	130 5103 9755 9755N	941 942	530 T62 179	5476 9953 H-130	1504

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by the Defense Logistics Information Service (DLIS) in Battle Creek, MI.

W-C-596/4D

MILITARY INTERESTS:

Custodians

Army - CR
Navy - YD
Air Force - 11
DLA - CC

Review Activities

Army - AV, CR4, MI
Navy - AS, EC, MC, SH
Air Force - 99

CIVIL AGENCY
COORDINATING ACTIVITIES:

DCGOVT - DCG
DOT - ACO
GSA - 7FXE
HHS - FEC
USDA - AFS

Preparing Activity:
DLA - CC

(Project 5935-4305-02)